

Page 1, after the Title, insert the following new paragraph.

A1 The present application is a 371 U.S. National Phase of
PCT/GB99/01743, filed 3 June 1999, which designated the U.S.

Page 27, amend line 26 as follows:

A2 --Figures Brief Description of the Drawings--

Page 27, delete the paragraph spanning lines 28-34 and insert the
following therefor:

A3 Fig 1A: Aligned amino acid sequences of SPASIC (SEQ ID NO:2)
(protein of present invention), DRASIC (SEQ ID NO:12): (see Waldmann and
Lazdunski 1998, Current Biology 8: 418-424); ASIC-alpha (SEQ ID NO:3) (also
referred to as 'ASIC' - see also Waldmann and Lazdunski *supra*); ASIC-beta
(SEQ ID NO:13) (GB 9718365.1 - unpublished at the filing date of the present
application). Trans-membrane helices (TM1/TM2) are marked.

Page 27, line 35, add the following new paragraph:

A4 --Fig. 1D: continuation of Fig. 1A. Fig. 1C: continuation of Fig. 1B.

Page 28, line 35 to page 29, line 6, insert the following new paragraphs:

A5 --SEQ ID No 8: Primer for use with that of SEQ ID No 9 in degenerate
PCR screening (corresponds to amino acid sequence RYG/AKEI/LSM - numbers
379-386 (SEQ ID NO: 10)).

WOOD et al.

Serial No. 09/701,747

April 7, 2003

5
SEQ ID No 9: Primer for use with that of SEQ ID No 8 in PCR screening
(corresponds, in reverse, to amino acid sequence GLFIGASI/L in the TM2 region
of Figure 1 - numbers 438-445 (SEQ ID NO:11)).

Insert the attached Abstract before the Figures.

Insert the attached Sequence Listing, in place of the originally-filed copy of
the Sequence Listing, after the Figures.